**S2 Table**: Enrichment for incomplete-selection signals in ASD GWAS considering different thresholds.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Variants with incomplete-selection signature**  **(Top-5% HB score)** | | | | | | |
| *GWAS thresholds* | *Observed* | *Expected* | *OR* | *95%CI* | *p* |
| p0.001 | 20 | 21 | 0.96 | 0.59-1.50 | 1 |
| p0.01 | 162 | 147 | 1.10 | 0.93-1.29 | 0.235 |
| p0.05 | 643 | 547 | 1.17 | 1.08-1.28 | 2.60E-04 |
| p0.1 | 1,107 | 927 | 1.19 | 1.11-1.28 | 9.56E-07 |
| p0.3 | 2,354 | 2,045 | 1.15 | 1.08-1.23 | 9.36E-06 |
| p0.5 | 3,204 | 2,731 | 1.17 | 1.09-1.26 | 1.74E-05 |